IN THE CLAIMS

Please amend claims 1-9 as follows:

1   1.(Currently Amended) A radio communication system comprising

2   a primary station having means for transmitting a series of data

3   packets to a secondary station, wherein the secondary station has

4   means for determining whether each packet is received correctly and

5   means for ~~signalling~~ signaling this determination to the primary

6   station, and the primary station has means for transmitting error

7   correction information relating to a data packet which the

8   secondary station has not received correctly to assist the

9   secondary station in decoding that packet, means for transmitting

10 the series of data packets via a plurality of logical channels,

11 ~~thereby enabling continued~~ wherein transmission of data packets on

12 at least one channel of the plurality of logical channels is

13 continued while error correction information is transmitted on

14 another channel of the plurality of logical channels, and handover

15 means for transferring transmission of at least two channels of the

16 plurality logical channels to another primary station, wherein the

17 handover means comprises means for transferring each of the at

18 least two ~~logical~~ channels individually to another primary station

19 in response to receiving acknowledgement of successful reception of

20 the most recently-transmitted packet on ~~that logical~~ one of the at

21 least two channel̲s̲, regardless of the status of the other p̲l̲u̲r̲a̲l̲i̲t̲y̲

22 o̲f̲ logical channels.

1   2.(Currently Amended) A system as claimed in claim 1,

2 ~~characterised in that~~ w̲h̲e̲r̲e̲i̲n̲ the error correction information

3 comprises a retransmission of the data packet not received

4 correctly.

1   3.(Currently Amended) A system as claimed in claim 1,

2 ~~characterised in that~~ w̲h̲e̲r̲e̲i̲n̲ the error correction information

3 enables the secondary station to employ an incremental redundancy

4 scheme.

1   4.(Currently Amended) A primary station having means for

2 transmitting a series of data packets to a secondary station, means

3 for determining from signals transmitted by the secondary station

4 whether each packet is received correctly, means for transmitting

5 error correction information relating to a data packet which the

6 secondary station has not received correctly to assist the

7   secondary station in decoding that packet, means for transmitting

8   the series of data packets via a plurality of logical channels,

9   ~~thereby enabling continued~~ wherein transmission of data packets on

10 at least one channel of the plurality of logical channels is

11 continued while error correction information is transmitted on

12 another channel of the plurality of logical channels, and handover

13 means for transferring transmission of at least two channels of the

14 plurality of logical channels to another primary station, wherein

15 the handover means comprises means for transferring each of the at

16 least two ~~logical~~ channels individually to another primary station

17 in response to receiving acknowledgement of successful reception of

18 the most recently-transmitted packet on ~~that logical~~ one of the at

19 least two channels, regardless of the status of the other plurality

20 of logical channels.

1   5. (Currently Amended) A primary station as claimed in claim

2   4, ~~characterised in that~~ wherein all of the logical channels are

3   transferred to another primary station.

1   6. (Currently Amended) A secondary station having means for

2   receiving a series of data packets from a primary station, means

3 for determining whether each packet is received correctly and means

4 for ~~signalling~~ signaling this determination to the primary station,

5 means for receiving from the primary station error correction

6 information relating to a data packet which the secondary station

7 has not received correctly to assist the secondary station in

8 decoding that packet, means for receiving the series of data

9 packets via a plurality of logical channels, ~~thereby enabling~~

10 ~~continued~~ wherein reception of data packets on at least one channel

11 of the plurality of logical channels is continued while error

12 correction information is transmitted on another channel of the

13 plurality of logical channels, and handover means for starting to

14 receive at least two channels of the plurality of logical channels

15 from another primary station, each of the at least two channels

16 being transferred from the primary station to another primary

17 station in response to acknowledgement by the secondary station of

18 successful reception of the most recently-transmitted packet on one

19 of the ~~respective~~ at least two logical channels, regardless of the

20 status of the other plurality of logical channels.

1   7. (Currently Amended) A secondary station as claimed in claim

2 6, ~~characterised in that~~ further comprising site selection means

3 ~~are provided~~ for selecting at least one primary station from a

4 plurality of available primary stations for the transmission of

5 subsequent data packets to the secondary station.

1   8.(Currently Amended) A method of operating a radio

2 communication system comprising a primary station arranged to

3 transmit a series of data packets to a secondary station, the

4 method comprising the secondary station determining whether each

5 packet is received correctly and ~~signalling~~ signaling this

6 determination to the primary station, and the primary station

7 transmitting error correction information relating to a data packet

8 which the secondary station has not received correctly to assist

9 the secondary station in decoding that packet, transmitting the

10 series of data packets via a plurality of logical channels, ~~thereby~~

11 ~~enabling continued~~ wherein transmission of data packets on at least

12 one channel of the plurality of logical channels is continued while

13 error correction information is transmitted on another channel of

14 the plurality of logical channels, and being able to transfer

15 transmission of at least two channels of the plurality of logical

16 channels to another primary station, wherein each of the at least

17 two ~~logical~~ channels may be transferred individually to another

18   primary station in response to receiving acknowledgement of

19   successful reception of the most recently-transmitted packet on

20   ~~that logical~~ one of the at least two channel<u>s</u>, regardless of the

21   status of the other <u>plurality of</u> logical channels.

1   9.(Currently Amended)   A method as claimed in claim 8,

2   ~~characterised by~~ <u>wherein</u> the primary station ~~transferring~~ <u>is</u>

3   <u>configured to transfer</u> each logical channel to the same other

4   primary station.